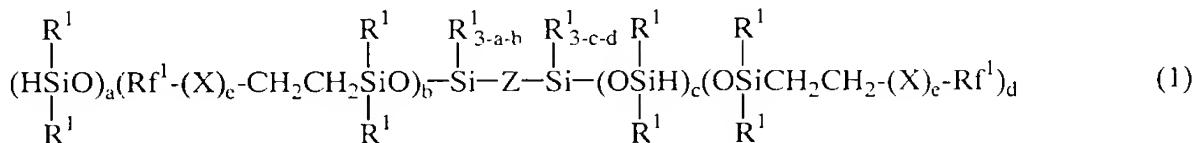


CLAIMS:

1. A fluorinated organosilicon compound having the following general formula (1):



5

wherein R^1 is independently a monovalent hydrocarbon group having 1 to 6 carbon atoms,

X is independently $-\text{CH}_2-$, $-\text{CH}_2\text{O}-$, $-\text{CH}_2\text{OCH}_2-$ or
-Y-NR²-CO- wherein Y is $-\text{CH}_2-$ or a divalent group of the
10 following structural formula (I):



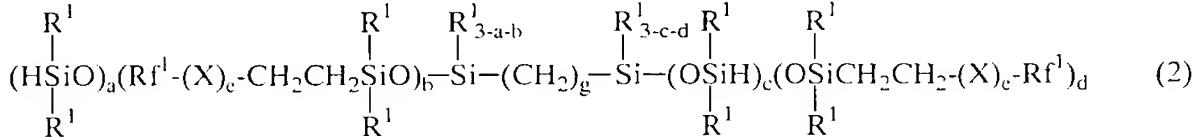
and R^2 is hydrogen or a monovalent hydrocarbon group having 1 to 10 carbon atoms,

Rf^1 is a monovalent perfluoroalkyl or perfluoroxy-
15 alkyl group,

Z is a divalent hydrocarbon group of 1 to 15 carbon atoms which may contain an ether bond,

subscripts a, b, c and d are integers satisfying $a \leq 3$, $b \leq 3$, $c \leq 3$, $d \leq 3$, $3 \leq a+c \leq 5$, $1 \leq b+d \leq 3$, $a+b \leq 3$,
20 and $c+d \leq 3$, and e is independently 0 or 1.

2. The fluorinated organosilicon compound of claim 1 having the following general formula (2):



25 wherein R^1 , X , Rf^1 , a, b, c, d and e are as defined above and g is an integer of 1 to 8.

6.61
6.71